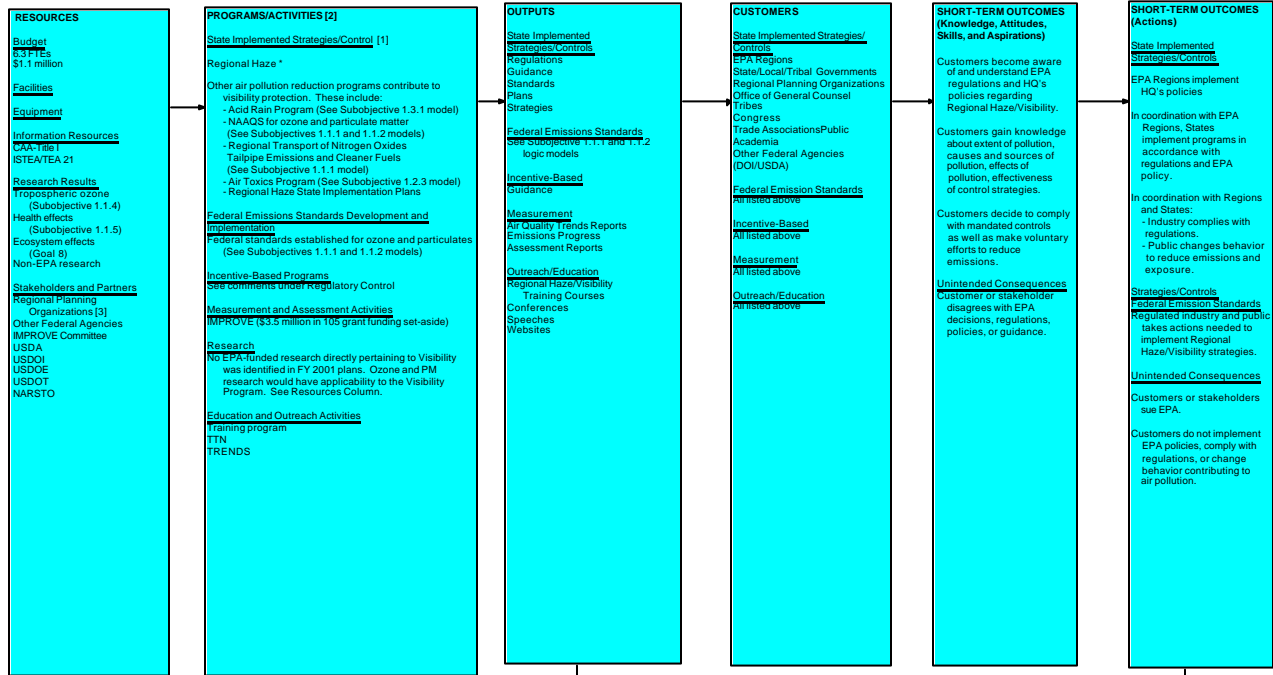


EPA HEADQUARTERS



Note: As a result of programs constantly changing, this model remains a draft.

OTHER EPA AND NON-EPA PROGRAMS THAT CONTRIBUTE TO REDUCED VOC AND NOX EMISSIONS

EPA GOAL 1 PROGRAMS

Subobjective 1.1.1 - Attain Ozone NAAQS
Subobjective 1.1.2 - Attain Particulate Matter NAAQS
Subobjective 1.1.5 - Attain Sulfur Dioxide NAAQS
Subobjective 1.1.6 - Maintain Nitrogen Dioxide NAAQS
Subobjective 1.2.3 - Reduce Cancer and Non-Cancer Risks From Air Toxics
Subobjective 1.3.1 - Reduce Acid Rain Precursors

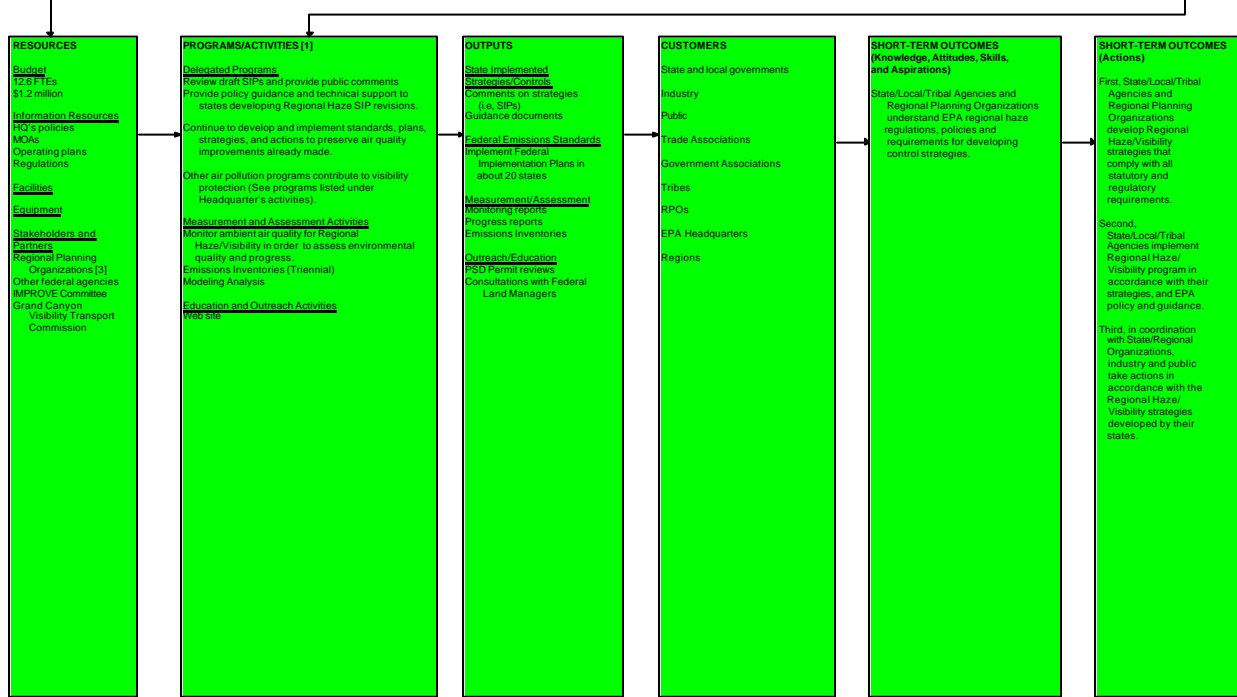
EPA NON-GOAL 1 PROGRAMS

Goal 4 - Preventing Pollution and Reducing Risk in Communities, Homes, Workplaces, and Ecosystems
Goal 6 - Reduction of Global and Cross-Border Environmental Risks (e.g., Green Lights, Energy STAR)
Goal 8 - Sound Science, Improved Understanding of Environmental Risk, and Greater Innovation to Address Environmental Problems
Goal 9 - A Credible Deterrent to Pollution and Greater Compliance with the Law [4]

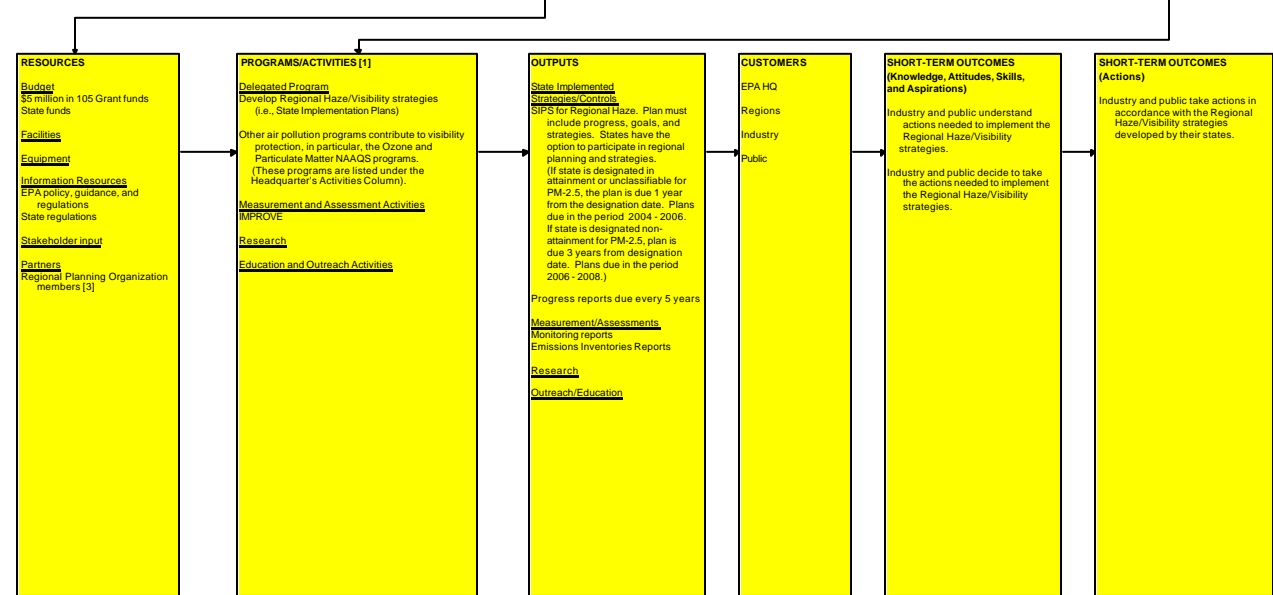
FEDERAL AGENCY PROGRAMS

National Park Service
U.S. Fish and Wildlife Service
U.S. Forest Service

EPA REGIONS



STATES, LOCAL AGENCIES AND TRIBES



EXTERNALITIES

(Factors beyond the control of the program that hinder or contribute to achievement of the program's goals.)

Economic conditions

Forest fires

Congressional and State budgetary appropriations

Weather

Lawsuits and court decisions

Public preferences/trends

Politics

Lobbying from industry and environmental groups

Energy supply conditions

FOOTNOTES:

[1] = This model was prepared based on EPA planning and budget documents, EPA web-based information, applicable statutes and regulations, and interviews with EPA officials on the preliminary versions of the model. We did not discuss the model or its contents with EPA external stakeholders such as Congressional members, oversight committees, industry groups, environmental groups, or state agencies.

[2] = Activities related to other programs that contribute to visibility protection are not listed. Headquarter's activities specifically related to Regional Haze/Visibility program according to the FY 2000 Subobjectives Document.

• Advice and counsel to the Administrator on the Regional Haze/Visibility programs. • Effective policy, program, and management guidance to the Office of Air and Radiation (OAR) program, staff, Regional Offices, States and Tribes.

Analysis, planning, budgeting and management capability to assure analytical support to regional, State and Tribal programs for which the Assistant Administrator is National Program Manager. • Providing technical assistance on air pollution control technologies and specific small business compliance and control requirements to State, Local and Tribal air pollution agencies. • Implementing the air quality management provisions of the CAA (Title I). • Providing scientific and technical guidance and support to other EPA Headquarters Offices, Regional Offices, and State, Local and Tribal agencies in the ambient air quality monitoring and modeling area. • Providing scientific and technical guidance and support to other EPA Headquarters Offices, Regional Offices, and State, Local and Tribal agencies in the control strategy demonstrations area. • Issuance of new and revised regulatory requirements and related technical guidance. • Development and operation of information management systems for storing, retrieving, and analyzing ambient air quality and emissions data at the state and national level. • Preparation of trends analyses and related air quality and emissions progress assessments for program evaluation and development as well as for public information. • Develop policies, guidelines and regulations for air pollution control programs (principally State Implementation Plans [SIPs]). • Assist and audit the development and implementation of programs to facilitate national consistency at the Regional, State, and Local levels. • Manage a training program for air pollution professionals funded under Section 105 • Issue national guidance on Regional Haze/Visibility SIP revisions and attainment demonstration requirements. • Continue to develop and implement standards, plans, strategies, and actions to preserve air quality improvements already made.

[3] = The Visibility/Haze Program differs from the other criteria pollutants primarily because of the reliance on Regional Planning Organizations. Regional Planning Organizations are a key to implementing the program. The Organizations involved are: Western States Air Resources Council (WESTAR), Mid-Atlantic Northeast Visibility Union (MANE VU), Lake Michigan Air Directors Consortium (LADCO), Central States Air Resources Agencies (CenSARA), Southeast States Air Resources Managers (SESARM), and Southern Appalachian Mountain Initiative (SAM).

[4] = OECA activities include: developing enforcement-related rulemakings, policy, and guidance; ensuring enforceability of rules; setting national enforcement priorities; investigating and deterring violations; participating in civil and administrative case negotiations, litigation and settlements; managing national enforcement programs; collecting and integrating compliance and enforcement data; developing enforcement initiatives; and coordinating enforcement activities with States, Locals, Tribes, EPA Regions, OGC, DOJ and other Federal Agencies. Most state and local agencies are authorized to operate federal air regulatory programs, which includes conducting compliance monitoring activities such as on-site inspections and initiating appropriate enforcement actions in response to identified violations.